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## Amendments to the Claims:

Please cancel claims 1-10 and 22 from further consideration herein.

Please amend claims 11-13 and 15, 17, and 19.

Please add new claims 23-26.

The listing of claims will replace all prior versions, and listings of claims in the application:

## LISTING OF THE CLAIMS

- 1. (Canceled).
- 2. (Canceled).
- 3. (Canceled).
- 4. (Canceled).
- 5. (Canceled).
- 6. (Canceled).
- 7. (Canceled).
- 8. (Canceled).
- 9. (Canceled).
- 10. (Canceled).
- 11. (Currently Amended) The method of claim 4015 wherein said ceramic powder is alumina.
- 12. (Currently Amended) The method of claim 4015 wherein said binder is a wax.
- 13. (Currently Amended) The method of claim 4915 further comprising injecting said mixture into said die to form a monolithic article having the main body defining the

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arc chamber and at least one end member wherein said mold is removable from said monolithic article after solidification of the mixture.

- 14. (Original) The method of claim 13 wherein said mold comprises a plug which is removable from said monolithic article after solidification of said mixture by melting or decomposition of the plug.
- 15. (Currently Amended) The method of claim 14A method of making a ceramic discharge chamber comprising the steps of forming a mixture comprised of a ceramic powder and a binder and injecting said mixture into a die and around a mold to form at least a main body of said discharge chamber, wherein removable pins support said plug during injection of said mixture into the die and create lead through or electrode openings in said at least one end member.
- 16. (Original) The method of claim 14 wherein said plug is a wax or polymeric material melting at a temperature greater than the melting temperature of said binder.
- 17. (Currently Amended) The method of claim 4915 wherein said ceramic discharge chamber is slidably removed from said die along a longitudinal axis of said main body.
- 18. (Original) The method of claim 17 wherein said ceramic discharge chamber is also slidably separated from said mold.
- 19. (Currently Amended) The method of claim <u>4315</u> wherein said monolithic article includes a main body and two end members.
- 20. (Original) A method of making a ceramic discharge chamber comprising the steps of forming a mixture comprised of a ceramic powder and a binder

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and injecting said mixture into a cavity within a die wherein said die is of a runnerless design having nozzle substantially directly injecting said mixture into the cavity.

- 21. (Original) The method of claim 20 wherein said nozzle comprises an element of said die.
  - 22. (Canceled).
  - 23. (New) The method of claim 17 wherein said ceramic powder is alumina.
  - 24. (New) The method of claim 17 wherein said binder is a wax.
- 25. (New) The method of claim 17 further comprising injecting said mixture into said die to form a monolithic article having the main body defining the arc chamber and at least one end member wherein said mold is removable from said monolithic article after solidification of the mixture.
- 26. (New) The method of claim 25 wherein said mold comprises a plug which is removable from said monolithic article after solidification of said mixture by melting or decomposition of the plug.